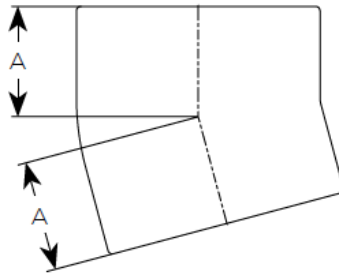


UNICLASS G5811: L7312	
Cl/Sfb	(52.5)
2019	

EF002 – 15° Short Radius Bend



Product code	Dia	A	B	C	WTKG
191433	50	40	79	58	0.4
191438	70	45	103	58	0.7
191443	100	50	137	58	1.3
191455	150	65	183	80	2.5
155932	200	80	243	82	4.6

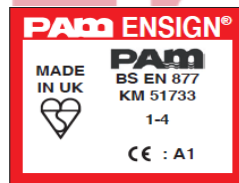
General Description

15° Short Radius Bend


Technical Specification

Product code:	See Table
Standard:	BS EN 877: 1999/AC: 2008
Material:	Cast Iron – BS EN 1561
Coating:	Red epoxy to an average thickness of 70microns
Component Fire Rating:	A1
System Fire Rating:	A1
Water Temperature Rating:	95° +/- 2° (Resistance to Hot Water in 24hr cycle constant)

Product Identification



CE Marking Certificate

 SAINT-GOBAIN PAM UK Lows Lane Stanton-by-Dale - Ilkeston Derbyshire DE7 4QU 08	
Unique identification code of the product-type: E001A Declaration of Performance N°DoP-001UK AVCP: 3 for reaction to fire (Range) 4 for all other characteristics EN 877:1999/AC:2008 Cast iron pipes and fittings, their joints and accessories for the evacuation of water from buildings ENSIGN S (Soil) Range Pipes, fittings and couplings DN 50-600	
Reaction to fire - Cast iron - Range	A1 A1
Internal pressure strength Dimension tolerances Impact resistance - Mechanical properties (pipes) • Tensile strength • Ring crush strength • Brinell hardness	Conform Conform Conform 300 MPa (average value) 450 MPa (average value) 220 HB (average value)
Tightness - Water tightness * Internal pressure DN ≤ 200 DN > 200	Conform ≥ 5 bar ≥ 3 bar
* excluded flexible couplings, joints connecting to sanitary ware ...	
Durability - External coatings • Pipes • Fittings - Internal coatings • Pipes ** • Fittings **	Conform Acrylic/Conform Epoxy/Conform Epoxy/Conform Epoxy/Conform ≥ 1500 h
** including resistance to salt spray	

Saint Gobain PAM

Lows Lane, Stanton-by-Dale
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E: technical.soldrain.uk.pam@saint-gobain.com

* PLEASE NOTE: At the time this data sheet was prepared all the data shown was accurate at the time of release.

